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4/, 9/07 Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

HAMANN ET AL.

APPLICATION NO: 10/712,456

FILED: NOVEMBER 13, 2003

FOR: OPEN CHAIN PROLYL UREA-RELATED MODULATORS OF

ANDROGEN RECEPTOR FUNCTION

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Sammy G. Duncan J. Ph.D.

Attorney for Applicants

Reg. No. 46,675

Bristol-Myers Squibb Company Patent Department P.O. Box 4000 Princeton, NJ 08543-4000 (609) 252-6270

Date: 4/19/4

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Sheet 1 of 2

FORM PTO-1449 (REV..7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION &

(Use several sheets if necessary)

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ATTY. DOCKET NO. LA0091 NP APPLICATION NO. 10/712,456 APPLICANT HAMANN ET AL. FILING DATE NOVEMBER 13, 2003

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
INTERE	AA	5,688,808	11/18/97	Jones et al.		<u> </u>	
	AB	5,688,810	11/18/97	Jones et al.			
	AC	5,693,646	12/2/97	Jones et al.		ļ	
	AD	5,693,647	12/2/97	Jones et al.			
	ΑE	5,696,127	12/9/97	Jones et al.		ļ	
	AF	5,696,130	12/9/97	Jones et al.			
	AG	5,696,133	12/9/97	Jones et al.			
	AH						<u> </u>
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	AJ						
	AK						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN: YES	NO_
AN	1 WO 96/19458	6/27/96	PCT				
AN		12/31/97	PCT				
AF							
					 		
AC	×		<u> </u>	<u> </u>		<u> </u>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Banz, W.J. et al., "Effects of Soy Protein and Soy Phytoestrogens on Symptoms Associated with Cardiovascular Disease in Rats", Journal of Medicinal Food, Vol. 2, Nos. 3-4, pp. 271-273 (1999)
	AS	Bourguet, W. et al., "Crystal structure of the ligand-binding domain of the human nuclear receptor RXR-α", Nature, Vol. 375, pp. 377-382 (1995)
	AT	Brzozowski, A.M. et al., "Molecular basis of agonism and antagonism in the oestrogen receptor", Nature, Vol. 389, pp. 753-758 (1997)
EVAMINI		DATE CONSIDERED

EXAMINER

^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LA0091 NP APPLICATION NO. 10/712,456 APPLICANT HAMANN ET AL. FILING DATE **NOVEMBER 13, 2003**

Group

2 1 2004	y	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)
DEMARK	2AA	Evans, R.M., "The Steroid and Thyroid Hormone Receptor Superfamily", Science, Vol. 240, pp. 889-895 (1988)
	2AB	Grese, T.A. et al., "Molecular determinants of tissue selectivity in estrogen receptor modulators", Proc. Natl. Acad. Sci. USA, Vol. 94, pp. 14105-14110 (1997)
·	2AC	Hamann, L.G. et al., "Synthesis and Biological Activity of a Novel Series of Nonsteroidal, Peripherally Selective Androgen Receptor Antagonists Derived from 1,2-Dihydropyridono[5,6-g]quinolines", J. Med. Chem., Vol. 41, No. 4, pp. 623-639 (1998)
	2AD	Neri, R. et al., "A Biological Profile of a Nonsteroidal Antiandrogen, SCH 13521 (4'-Nitro-3'-Trifluoromethylisobutyranilide)", Endo, Vol. 91, No. 2, pp. 427-437 (1972)
	2AE	Quella, S.K. et al., "Evaluation of Soy Phytoestrogens for the Treatment of Hot Flashes in Breast Cancer Survivors: A North Central Cancer Treatment Group Trial", Journal of Clinical Oncology, Vol. 18, No. 5, pp. 1068-1074 (2000)
	2AF	Regal, J.F. et al., "Dietary Phytoestrogens Have Anti-Inflammatory Activity in a Guinea Pig Model of Asthma", Proc. Soc. Exp. Biol. Med., Vol. 223, pp. 372-378 (2000)
<u> </u>	2AG	Shiau, A.K. et al., "The Structural Basis of Estrogen Receptor/Coactivator Recognition and the Antagonism of This Interaction by Tamoxifen", Cell, Vol. 95, pp. 927-937 (1998)
	2AH	Smigel, K., "Breast Cancer Prevention Trial Shows Major Benefit, Some Risk", Journal of the National Cancer Institute, Vol. 90, No. 9, pp. 647-648 (1998)
	2AI	Tanenbaum, D.M. et al., "Crystallographic comparison of the estrogen and progesterone receptor's ligand binding domains", Proc. Natl. Acad. Sci. USA, Vol. 95, pp. 5998-6003 (1998)
	2AJ	Vegeto, E. et al., "The Mechanism of RU486 Antagonism Is Dependent on the Conformation of the Carboxy-Terminal Tail of the Human Progesterone Receptor", Cell, Vol. 69, pp. 703-713 (1992)
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